Plutonium Finishing Plant Update

For the Week Ending September 30, 2018

Summary: The Plutonium Finishing Plant began lower-risk work on Sept. 27 with the loading of demolition debris that had been on the ground since December 2017.

Accomplishments:

- During the week of Sept. 24, PFP crews used heavy equipment to improve walking and working surfaces in preparation for resumption of work.
- Workers tested the water system that provides dust suppression water during demolition activities.
- PFP loaded the first Environmental Restoration Disposal Facility (ERDF) container of demolition debris that had been on the ground since December 2017.

Safety Issues or Concerns:

• On Sept. 26, workers discovered a continuous air monitor was not turned on as required before beginning waste drum repackaging inside a CONEX box (large shipping container). No contamination was discovered and an investigation is underway.

Radiological Issues or Concerns:

None

None	
Contamination Discovered Outside the Radiological	Bioassays Requested:
Buffer Area (RBA):	
None	None

Upcoming Work:

- Lower-risk work of debris load out will continue.
- The expansion of the container transfer area (area where ERDF containers are staged for shipment) should finish this week.
- Crews will begin reconfiguring the waste inside 10 ERDF cans in which waste loaded in December 2017 (and not moved since then) had pushed up the tarps covering the cans, risking puncture during transport.
- Workers will start winterizing water lines around the PFP.
- Workers will continue planning for mock-ups and Management Assessment for higher-risk work

Employee Interface:

Summary:

- During the week of Sept. 24, PFP management briefed CHPRC and Washington River Protection Solutions (WRPS) employee groups on the revised PFP demolition approach and enhanced controls.
- Additional briefings are scheduled for WRPS, Mission Support Alliance and the HAMMER training facility.
- PFP management continues holding regular (bi-weekly) roundtables with employees.



PFP workers resumed lower-risk work of debris load out on Sept. 27, 2018.